5/7/1

DIALOG(R) File 347: JAPIO

(c) 2001 JPO & JAPIO. All rts. reserv.

06045322 **Image available** AUTOMATICALLY RESPONDING TOY

PUB. NO.:

10-328422 A]

PUBLISHED:

December 15, 1998 (*19981215)*

INVENTOR(s): TAJIMA TOSHIHIRO

APPLICANT(s): OMRON CORP [000294] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.:

09-154384 [JP 97154384]

FILED:

May 29, 1997 (19970529)

ABSTRACT

PROBLEM TO BE SOLVED: To provide an automatically responding toy, which increases amusement and does not become boring by varying its response according to the history of stimulation a toy main body receives from outside to make responses different according to environment, etc., until then even at the time of giving the same stimulation.

SOLUTION: A stimulation detecting part 11 provided for the toy main body 10 detects stimulation given to the toy main boy, a stimulating intention understanding part 13 understands the intention of given stimulation (praised/scolded, etc.) and a stimulating history storing part 14 houses the housed history information. A character forming part 16 decides the character of the body main body, a response processing part 15 as the character at the time of deciding response processing to stimulation given from outside and an operation executing part 18 executes responding processing.

10/7/1

DIALOG(R) File 347: JAPIO

(c) 2001 JPO & JAPIO. All rts. reserv.

Image available

STORAGE MEDIUM, ROBOT, INFORMATION PROCESSING DEVICE AND ELECTRONIC PET SYSTEM

PUB. NO.:

11-126017 A]

PUBLISHED:

May 11, 1999 (*19990511)*

INVENTOR(s): YOKOO NAOHIRO

KATO YASUHIKO HATTORI MASAKAZU FUJITA MASAHIRO KITANO HIROAKI

APPLICANT(s): SONY CORP

APPL. NO.:

10-030793 [JP 9830793]

FILED:

February 13, 1998 (19980213)

PRIORITY:

09226055 [JP 979226055], JP (Japan), August 22, 1997

(19970822)

ABSTRACT